

Project: \_\_\_\_\_ Type: \_\_\_\_\_  
 Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# LED SWIVEL LED UNDERCABINET LUMINAIRE 3 CCT AND 2 POWER SELECTABLE

## ORDERING INFORMATION

**Order code:** 67197  
**Model number:** UCS/32IN/120V/16W/SEL/FR/WH/STD  
**UPC:** 069549671973  
**Case quantity:** 10

## PHYSICAL DATA

**Dimensions:** 32" (813 mm)  
**Lens Type:** Frosted Polycarbonate  
**Housing Material:** Aluminum  
**Housing Finish:** White  
**Mounting:** Surface  
**Daisy Chain:** 25 units (300 W) can be installed in row

## PERFORMANCE DATA

**Watts (W):** 8/16  
**Volts (VAC):** 120  
**Colour temp. (K)<sup>1</sup>:** 2 700/3 000/4 000  
**Lumen output (lm)<sup>2</sup>:** 573/1 038  
**Lumen per Watts (lm/W):** 66  
**CRI:** 90  
**Life L70 (h)<sup>3</sup>:** 50 000  
**Beam angle (°):** 104  
**THD (%):** 15  
**Power factor:** >0.90  
**Dimming:** Forward and Reverse  
**Operating temp. range:** -20° C to 40° C (-4 °F to 104 °F)

<sup>1</sup> Typical colour temperature range: +/- 5 %.

<sup>2</sup> Lumen values are based on 3 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

<sup>3</sup> Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

## LUMEN SPECIFICATION TABLE

Model number	Watts (W)	2 700 K		3 000 K		4 000 K	
		Lumen (lm)	Efficiency (lm/W)	Lumen (lm)	Efficiency (lm/W)	Lumen (lm)	Efficiency (lm/W)
UCS/32IN/120V/16W/SEL/FR/WH/STD	8	608	76	573	72	677	85
	16	1100	69	1038	65	1223	76

Default programming: 3 000 K

## COMPATIBLE ACCESSORIES (order separately)

Order code	Description	Type	Length in (mm)	Case qty(master)
67202	UCS/PLUG/120V/STD	120 V Power Cord Plug	73 5/8 (1 870)	100
67203	UCS/JUMPER/6IN/STD	6" Jumper	6 (152.5)	500
67204	UCS/JUMPER/24IN/STD	24" Jumper	24 (610)	250
67205	UCS/JUMPER/36IN/STD	36" Jumper	36 (914)	100
67787	UC/HARDWIREBOX/120V/STD	Hardwire Box	6.5 (165)	50

This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.  
 Data is based upon tests performed in a controlled environment.  
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



## COMPATIBLE DIMMERS

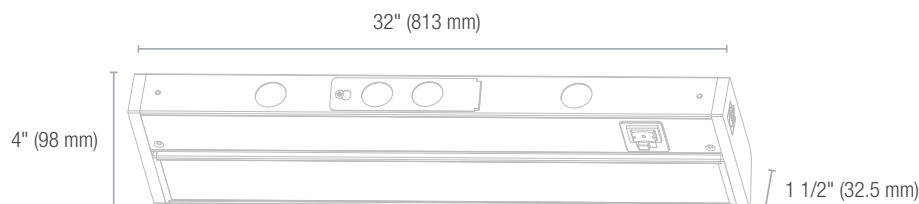
Brand	Model
COOPER	DAL06P
LEVITON	6615 <sup>2</sup> , IPE04-1LZ, DDMX1
LUTRON	PD-6WCL, CTCL-153P, AYCL-253P <sup>2</sup> , DVELV-300P, SELV-300P, MACL-153P

Dimming range: 5%-100%

<sup>1</sup> This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

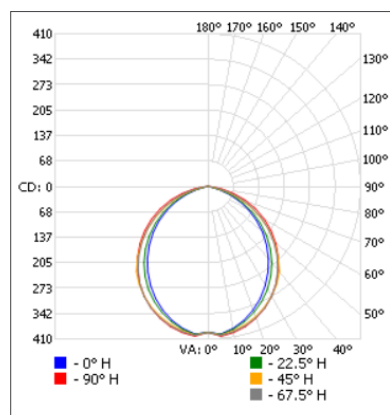
<sup>2</sup> Dimming range: 10%-100%

## DIMENSIONS

PHOTOMETRIC DATA<sup>1</sup>

67197 • UCS/32IN/120V/16W/SEL/FR/WH/STD • 16 W • 1036.8 lm

## Polar candela distribution



## Zonal lumen summary

Zone	Lumens	% Fixture
0-30	307.4	29.6
0-40	500.0	48.2
0-60	861.7	83.1
60-90	175.1	16.9
0-90	1 036.8	100

## Illuminance at a distance

Center beam fc		Beam width	
1.7'	136	3.9'	5.0'
3.3'	36.0	7.5'	9.7'
5.0'	15.7	11.4'	14.7'
6.7'	8.73	15.3'	19.7'
8.3'	5.69	19.0'	24.4'
10.0'	3.92	22.9'	29.4'

■ Vert. spread: 97.6°  
■ Horiz. spread: 111.5°

<sup>1</sup> Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.  
All products are subject to change or may be discontinued any time without notice.